

Abstract of the Disclosure

Novel metal binding ligands are disclosed that may be coupled to peptides for use in methods of diagnosis and therapy. Peptides containing the ligands are produced using a method wherein ligand introduction or cyclization can be conducted at any point during the synthesis of the peptide. Such peptide derivatives are readily labeled with radiometals, such as isotopes of rhenium or technetium, while retaining their ability to tightly bind specific peptide receptors.